



The Raleigh Rose Garden reflects an evolution over nearly 100 years of plantings, renovations, changes in design styles, and plant preferences. The landscaped areas surrounding the rose beds integrate both intentional design and informal naturalization, with the latter predominant on the wooded slopes along the north and west edges of the grounds where the trees are typical of a North Carolina Piedmont forest. Plants including trees typically sourced from plant nurseries and not indigenous to the Piedmont region of North Carolina are found in the lower grounds and around the theatre building and amphitheater.

ROSE GARDEN TREE IDENTIFICATION LIST
Summer 2018

Plants will show variation as a result of age, growing conditions, and genetics, including horticultural hybridization. These variables make accurate identification for some trees challenging. Also, historical landscapes often have plant species or varieties no longer available, adding another layer of mystery to identification. Where a tree's species is in question, the word "species" is included after its genus in its botanical name. If a tree's identity is questionable, it is labeled with a question mark (?). This list is a work in progress: While every effort has been made to identify these trees correctly, please let the RLT know if you find any trees misidentified. Two excellent tree identification resources are <https://gardening.ces.ncsu.edu/2015/08/nc-tree-identification/> and <http://edis.ifas.ufl.edu/fr296>.

ID #	Botanical Name	Common Name	ID #	Botanical Name	Common Name
1	<i>Quercus acutissima</i>	Sawtooth Oak	24	<i>Liquidambar styraciflua</i>	Sweetgum
2	<i>Cedrus libani</i>	Cedar of Lebanon	25	<i>Ginkgo biloba</i>	Ginkgo
3	<i>Thuja species</i>	Arborvitae	26	<i>Celtis laevigata</i>	Sugarberry
4	<i>Quercus phellos</i>	Willow Oak	27	<i>Carya illinonensis</i>	Pecan
5	<i>Quercus alba</i>	White Oak	28	<i>Cornus florida</i>	Flowering Dogwood
6	<i>Quercus nigra</i>	Water oak	29	<i>Gleditsia triacanthos</i>	Honeylocust
7	<i>Quercus virginiana</i>	Live Oak	30	<i>Pyrus species</i>	Pear
8	<i>Quercus hemisphaerica</i>	Darlington Oak	31	<i>Cercidiphyllum japonicum</i>	Katsura Tree
9	<i>Quercus montana</i>	Chestnut Oak	32	<i>Cornus kousa</i>	Korean Dogwood
10	<i>Quercus marilandica</i>	Blackjack Oak	33	<i>Liriodendron tulipifera</i>	Yellow Poplar
11	<i>Quercus falcata</i>	Southern Red Oak	34	<i>Cercis canadensis</i>	Eastern Redbud
12	<i>Quercus rubra</i>	Northern Red Oak	35	<i>Lagerstroemia indica</i>	Crepe Myrtle
13	<i>Quercus robur</i>	English Oak	36	<i>Magnolia soulangiana</i>	Saucer Magnolia
14	<i>Acer palmatum</i>	Japanese Maple	37	<i>Magnolia grandiflora</i>	Southern Magnolia
15	<i>Acer campestre</i>	Hedge Maple	38	<i>Metasequoia glyptostroboides</i>	Dawn Redwood
16	<i>Acer saccharum</i>	Sugar Maple	39	<i>Juniperus virginiana</i>	Eastern Red Cedar
17	<i>Acer rubrum</i>	Red Maple	40	<i>Pinus taeda</i>	Loblolly Pine
18	<i>Acer saccharinum</i>	Silver Maple	41	<i>Chamaecyparis thyoides</i>	Atlantic White Cedar
19	<i>Fraxinus species</i>	Ash	42	<i>Cunninghamia lanceolata</i>	China Fir
20	<i>Robinia pseudoacacia</i>	Black Locust	43	<i>Chionanthus retusus</i>	Chinese Fringe Tree
21	<i>Prunus serotina</i>	Black Cherry	44	<i>Thuja species</i>	Arborvitae
22	<i>Elm species</i>	Ulmus	45	<i>Weigela florida</i> (shrub)	Old Fashion Weigela
23	<i>Prunus species</i>	Plum	46	<i>Corylus avellana</i> 'Contorta' (shrub)	Harry Lauder's Walking Stick

GARDNER STREET

POGUE STREET



Date: 6-18-18



PLANT LEGEND	
●	Deciduous Tree
□	Evergreen Tree
▲	Specimen Large Shrub
?	Identity questionable

See Tree Identification List for key to trees & shrubs on plan & background on tree identification

